1st and Final bill

Name of work: Improvements to roads and drains at 22nd and 23rd main road and Surrounding areas of Judicial layout in ward no:04 Yelahanka Upanagara

Work Order No: BBMP / EE/ YNK.D / E-PMT-04 /W.O / 150 /2020-21 dt: 11-11-2020.

JOB NUMBER: 004-20-000163.

Estimate Cost: 100.00 lakhs.

As No: EE/ YNK.D/ AS / 12 /2020-21 dt : 29-7-2020.

Ts No : CE / YNK.Z/ TS / 52 /2020-21 dt : 29-7-2020.

Name of Contractor : Sri K S Rohith

PRE - MEASUREMENTS

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	Removing and refixing stone slabs of drains and pointing in CM (1:3)	Sqm							
	28th cross		1	30.00	1.20		36.00		
			1	16.50	1.20		19.80		
			1	12.00	1.20		14.40		
			1	16.00	1.20		19.20		
	22nd main road		1	30.00	1.20		36.00		
			1	26.00	1.20		31.20		
	28th A cross road		1	30.00	1.20		36.00		
			1	28.00	1.20		33.60		
	23rd main road RHS		10	9.40	1.20		112.80		
	23rd main road LHS		12	9.40	1.20		135.36		
	24th main road LHS		16	9.40	1.20		180.48		
	24th main road RHS		12	9.40	1.20		135.36		
	23rd main LHS		8	9.40	1.20		90.24		
	23rd main RHS		6	9.40	1.20		67.68		
	28th cross RHS		1	30.00	1.20		36.00		
			1	30.00	1.20		36.00		
			1	30.00	1.20		36.00		
			1	30.00	1.20		36.00		
	cross roads		2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
	cross roads		2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
	cross roads		2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
	cross roads		2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
	cross roads		2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು-106

Ramanjaneil
17/11/2020

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
			2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
	cross roads		2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
	cross roads		2	30.00	1.20		72.00		
			2	30.00	1.20		72.00		
			2	28.00	1.20		67.20		
			2	29.00	1.20		69.60		
							3100.92		
2	KSRRB 300-1. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications(I No-19.1, P No-143), 8km lead	Cum							
	22nd A main road LHS		1	30.00	1.20	1.10	39.60		
			1	30.00	1.20	1.10	39.60		
			1	30.00	1.20	1.10	39.60		
			1	12.30	1.20	1.10	16.24		
	20th A Cross LHS		1	30.00	1.20	1.10	39.60		
			1	28.00	1.20	1.10	36.96		
	29th cross road LHS		1	30.00	1.20	1.10	39.60		
			1	1.00	1.20	1.10	1.32		
			1	30.00	1.20	1.10	39.60		
			1	30.00	1.20	1.10	39.60		
			1	30.00	1.20	1.10	39.60		
			1	9.00	1.20	1.10	11.88		
	22nd cross RHS		1	30.00	1.20	1.10	39.60		
			1	25.00	1.20	1.10	33.00		
			1	26.00	1.20	1.10	34.32		
	28th cross LHS		1	12.00	1.20	1.10	15.84		
			1	16.00	1.20	1.10	21.12		
	Desilting of existing drains						0.00		
	23rd main road house no 226		1	30.00	0.60	0.50	9.00		
			1	18.00	0.60	0.50	5.40		
			1	30.00	0.60	0.50	9.00		
			1	30.00	0.60	0.50	9.00		
			1	22.40	0.60	0.50	6.72		
	24th main road house no 195		1	30.00	0.60	0.50	9.00		
			1	30.00	0.60	0.50	9.00		
			1	30.00	0.60	0.50	9.00		
			1	30.00	0.60	0.50	9.00		
			1	26.00	0.60	0.50	7.80		
			1	24.50	0.60	0.50	7.35		
	23rd main House no 308 K		1	30.00	0.60	0.50	9.00		
			1	30.00	0.60	0.50	9.00		
			1	12.50	0.60	0.50	3.75		
	removal of debris 23rd cross road		1	8.00	1.50	0.70	8.40		
			2	12.00	1.50	0.65	23.40		

Ramachandra
18/11/2020

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Ramachandra
21/11/2020

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
5	KSRRB - M2300-14: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.MORTH Specification No. 1600 & 2200 for TMT bars Fe 500.	Tonne							
	22nd main road								
	10mm dia U shap bar at 150mm c/c								
	Length = 102.30 Mtr = 102.30/0.15 +1 = 682								
	Each u shape bar length = 2.50 mtr	10 mm dia	682	2.50			1705.00		
	8 mm dia Distrubution bar at 125 mm c/c	8mm dia	18	102.25			1840.50		
	20th main road								
	10mm dia U shap bar at 100mm c/c								
	Length = 58.00 Mtr = 57.95 /0.15 +1 = 450 Nos								
	Each u shape bar length = 2.50 mtr	10 mm dia	430	2.50			1075.00		
	8 mm dia Distrubution bar at 125 mm c/c	8mm dia	18	57.95			1043.10		
	29th main								
	10mm dia U shap bar at 100mm c/c								
	Length = 31.00 Mtr = 30.95 /0.10 +1 =310.00 Nos								
	Each u shape bar length = 2.50 mtr	10 mm dia	310.0	2.50			775.00		
	8 mm dia Distrubution bar at 125 mm c/c	8mm dia	18	30.95			557.10		
	10mm dia U shap bar at 100mm c/c								
	Length = 99.00 Mtr = 98.95 /0.10 +1 = 990 Nos								
	Each u shape bar length = 2.50 mtr	10 mm dia	990.0	2.50			2475.00		
	8 mm dia Distrubution bar at 125 mm c/c	8mm dia	18	98.95			1781.10		

ಸಹಾಯಕ ಆಯುಕ್ತರು ಆಡಳಿತಾಂಗ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Ramanjaneiah
5/12/2020

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	10mm dia U shap bar at 100mm c/c								
	Length = 30.00 Mtr = 29.95/0.10 +1 = 300.0 Nos								
	Each u shape bar length = 2.50 mtr	10 mm dia	300.0	2.50			750.00		
	8 mm dia Distrubution bar at 125 mm c/c	8mm dia	18	29.95			539.10		
	10mm dia U shap bar at 100mm c/c								
	Length = 25.00 Mtr = 24.95 /0.10 +1 = 250 Nos								
	Each u shape bar length = 2.50 mtr	10 mm dia	250.0	2.50			625.00		
	8 mm dia Distrubution bar at 125 mm c/c	8mm dia	18	16.46			296.10		
	10mm dia U shap bar at 100mm c/c								
	Length = 26.00 Mtr = 25.95 /0.10 +1 = 260 Nos								
	Each u shape bar length = 2.50 mtr	10 mm dia	260.0	2.50			650.00		
	8 mm dia Distrubution bar at 125 mm c/c	8mm dia	18	25.95			467.10		
	10mm dia U shap bar at 100mm c/c								
	Length =12.00 Mtr = 11.95 /0.10 +1 = 120 Nos								
	Each u shape bar length = 2.50 mtr	10 mm dia	120.0	2.50			300.00		
	8 mm dia Distrubution bar at 125 mm c/c	8mm dia	18	11.95			215.10		
	10mm dia U shap bar at 100mm c/c								
	Length = 16.00 Mtr = 15.95 /0.10 +1 = 160.0 Nos								
	Each u shape bar length = 2.50 mtr	10 mm dia	160.0	2.50			400.00		
	8 mm dia Distrubution bar at 125 mm c/c	8mm dia	18	15.95			287.10		
	ABSTRACT								
	16mm dia bar	0.00	1.580	0.00					
	12mm dia bar	0.00	0.888	0.00					
	10mm dia bar	8755.00	0.617	5401.84					
	8mm dia bar	7026.30	0.395	2775.39					
				8177.22					
				Tonne			8177.22		
				TOTAL			8.177		
							8.18		

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಜ.ಜ.ನ.ಂ.ಕ. ಬೆಂಗಳೂರು-10

Ramanjaneyacal
5/12/2020

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
10	Construction of granular sub-base Grading-V as Sub-Base and drainage layer by providing coarse graded crushed stone aggregates of granite/trap/basalt material, mixing in mechanical mix plant at OMC. Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98% proctor density, complete as per specifications. Clause 401 of MORTH V Revision.	Cum							
	road edge 28th cross road LHS		1	30.00	(1.5+1.2)/2	0.15	6.08		
			1	30.00	(1.2+1.6)/2	0.15	6.30		
			1	30.00	(1.6+1.3)/2	0.15	6.53		
			1	30.00	(1.3+1.5)/2	0.15	6.30		
			1	9.00	(1.5+1.5)/2	0.15	2.03		
			1	30.00	(1.6+1.5)/2	0.15	6.98		
			1	30.00	(1.5+1.5)/2	0.15	6.75		
			1	9.40	(1.5+1.2)/2	0.15	1.90		
	23rd main road house no 226		1	30.00	(1.2+1.6)/2	0.15	6.30		
			1	18.00	(1.6+1.3)/2	0.15	3.92		
			1	30.00	(1.3+1.5)/2	0.15	6.30		
			1	30.00	(1.5+1.5)/2	0.15	6.75		
			1	22.40	(1.6+1.5)/2	0.15	5.21		
	24th main road house no 195		1	30.00	(1.5+1.5)/2	0.15	6.75		
			1	30.00	(1.5+1.2)/2	0.15	6.08		
			1	30.00	(1.2+1.6)/2	0.15	6.30		
			1	30.00	(1.6+1.3)/2	0.15	6.53		
			1	26.00	(6.1+5.1)/2	0.15	21.84		
	28th B cross road		1	24.50	(5.1+7.0)/2	0.15	22.23		
			1	30.00	(1.6+1.5)/2	0.15	6.98		
			1	30.00	(1.5+1.5)/2	0.15	6.75		
	28th A cross road		1	19.60	(1.5+1.2)/2	0.15	3.97		
			1	30.00	(1.2+1.6)/2	0.15	6.30		
			1	30.00	(1.6+1.3)/2	0.15	6.53		
	22nd A main road No 365		1	2.00	(1.3+1.5)/2	0.15	0.43		
			1	30.00	(7.0+7.1)/2	0.15	31.73		
			1	30.00	(7.1+6.9)/2	0.15	31.50		
			1	30.00	(1.5+1.5)/2	0.15	6.75		
	29th cross road House no 356		1	7.90	(1.5+1.2)/2	0.15	1.60		
			1	30.00	(1.2+1.6)/2	0.15	6.30		
			1	30.00	(1.6+1.3)/2	0.15	6.53		
			1	30.00	(1.3+1.5)/2	0.15	6.30		
			1	30.00	(1.5+1.5)/2	0.15	6.75		
			1	30.00	(1.6+1.5)/2	0.15	6.98		
	23rd main House no 308 K		1	9.80	(1.5+1.5)/2	0.15	2.21		
			1	30.00	(1.5+1.2)/2	0.15	6.08		
			1	30.00	(1.2+1.6)/2	0.15	6.30		
			1	12.50	(1.6+1.3)/2	0.15	2.72		

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಡಿ.ಎ. ಬೆಂಗಳೂರು-100

Ramadanjeevaiah
16/12/2020

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	22nd A main road No 365		1	2.00	(1.3+1.5)/2	0.23	0.64		
			1	30.00	(7.0+7.1)/2	0.23	48.65		
			1	30.00	(7.1+6.9)/2	0.23	48.30		
			1	30.00	(1.5+1.5)/2	0.23	10.35		
	29th cross road House no 356		1	7.90	(1.5+1.2)/2	0.23	2.45		
			1	30.00	(1.2+1.6)/2	0.23	9.66		
			1	30.00	(1.6+1.3)/2	0.23	10.01		
			1	30.00	(1.3+1.5)/2	0.23	9.66		
			1	30.00	(1.5+1.5)/2	0.23	10.35		
			1	30.00	(1.6+1.5)/2	0.23	10.70		
	23rd main House no 308 K		1	9.80	(1.5+1.5)/2	0.23	3.38		
			1	30.00	(1.5+1.2)/2	0.23	9.32		
			1	30.00	(1.2+1.6)/2	0.23	9.66		
	road edge 28th cross road RHS		1	12.50	(1.6+1.3)/2	0.23	4.17		
			1	30.00	(1.5+1.2)/2	0.23	9.32		
			1	30.00	(1.2+1.6)/2	0.23	9.66		
			1	30.00	(1.6+1.3)/2	0.23	10.01		
			1	30.00	(1.3+1.5)/2	0.23	9.66		
			1	9.00	(1.5+1.5)/2	0.23	3.11		
			1	30.00	(1.6+1.5)/2	0.23	10.70		
			1	30.00	(1.5+1.5)/2	0.23	10.35		
	23rd main road house no 226		1	9.40	(1.5+1.2)/2	0.23	2.92		
			1	30.00	(1.2+1.6)/2	0.23	9.66		
			1	30.00	(1.6+1.3)/2	0.23	10.01		
			1	14.00	(1.6+1.3)/2	0.23	4.67		
							540.40		

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಜಿ.ಬಿ.ಎ.ಎ. ಬೆಂಗಳೂರು-106

Ramanjaneyulu
22/12/2020

1st and Final bill

Name of work: Improvements to roads and drains at 22nd and 23rd main road and Surrounding areas of Judicial layout in ward no:04 Yelahanka Upanagara

Work Order No: BBMP / EE/ YNK.D / E-PMT-04 /W.O / 150 /2020-21 dt: 11-11-2020.

JOB NUMBER: 004-20-000163.

Estimate Cost: 100.00 lakhs.

As No: EE/ YNK.D/ AS / 12 /2020-21 dt : 29-7-2020.

Ts No : CE / YNK.Z/ TS / 52 /2020-21 dt : 29-7-2020.

Name of Contractor : Sri K S Rohith

MEASUREMENTS

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	Removing and refixing stone slabs of drains and pointing in CM (1:3)	Sqm							
	Premeasument Recorded vide excel sheet page no						3100.92		
							3100.92	**116.85**	**362343.00**
8	Providing granite slabs of selected quality roughly dressed and fixed in cement motor (1:6) including fixing curing etc., 7.5 cms thick.	sqm							
	main road LHS		25	9.40	1.20		282.00		
	RHS		22	9.40	1.20		248.16		
	cross roads LHS		2	25.00	1.20		60.00		
	RHS		2	22.00	1.20		52.80		
	cross roads LHS		14	9.40	1.20		157.92		
	RHS		12	9.40	1.20		135.36		
			2	12.00	1.20		28.80		
			2	13.00	1.20		31.20		
			5	9.40	1.20		56.40		
			2	30.00	1.20		72.00		
			2	15.00	1.20		36.00		
							1160.64	**779.03**	**904173**
2	KSRRB 300-1. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications(I No-19.1, P No 143), 8km lead	Cum							
	Premeasument Recorded vide excel sheet page no						798.18		
							798.18	**231.40**	**184698.00**

Ranajeerak
28/12/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Ranajeerak

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
3	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications.	Cum							
	Premeasument Recorded vide excel sheet page no								
4	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centring, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2000 Including cost of materials, labour, HOM complete as per specifications.	Cum					65.39	5692.45	372226.00
	rcc drain bed								
	22nd A main road LHS		1	30.00	0.90	0.15	4.05		
			1	30.00	0.90	0.15	4.05		
			1	30.00	0.90	0.15	4.05		
	28th A Cross LHS		1	12.30	0.90	0.15	1.66		
			1	30.00	0.90	0.15	4.05		
	29th cross road LHS		1	28.00	0.90	0.15	3.78		
			1	30.00	0.90	0.15	4.05		
			1	1.00	0.90	0.15	0.14		
			1	30.00	0.90	0.15	4.05		
			1	30.00	0.90	0.15	4.05		
			1	30.00	0.90	0.15	4.05		
	22nd main RHS		1	9.00	0.90	0.15	1.22		
			1	30.00	0.90	0.15	4.05		
			1	25.00	0.90	0.15	3.38		
			1	26.00	0.90	0.15	3.51		

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಡಿ.ಎ. ಬೆಂಗಳೂರು-106

Ramaiah
8/01/2021

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	28th cross LHS		1	12.00	0.90	0.15	1.62		
			1	16.00	0.90	0.15	2.16		
	side walls								
	22nd A main road LHS		2	30.00	0.15	0.60	5.40		
			2	30.00	0.15	0.60	5.40		
			2	30.00	0.15	0.60	5.40		
			2	12.30	0.15	0.65	2.40		
	28th A Cross LHS		2	30.00	0.15	0.60	5.40		
			2	28.00	0.15	0.60	5.04		
	29th cross road LHS		2	30.00	0.15	0.60	5.40		
			2	1.00	0.15	0.60	0.18		
			2	30.00	0.15	0.60	5.40		
			2	30.00	0.15	0.60	5.40		
			2	30.00	0.15	0.60	5.40		
			2	9.00	0.15	0.60	1.62		
	22nd main road RHS		2	30.00	0.15	0.65	5.85		
			2	25.00	0.15	0.60	4.50		
			2	26.00	0.15	0.60	4.68		
	28th cross LHS		2	12.00	0.15	0.60	2.16		
			2	16.00	0.15	0.60	2.88		
							126.41	7423.00	938371
5	KSRRB - M2300-14: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.MORTH Specification No. 1600 & 2200 for TMT bars Fe 500.	Tonne							
	Premeasument Recorded vide excel sheet page no								
9	KSSRB M300-14: Excavation for roadwork in all types of soil by mechanical menas including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and croos sections, and transportation with a lead of 1.00 km and complete as per specifications MORTH Specification. Loading and unloading with 10km lead	cum					8.18	77684.45	635459.00

Ramanjeeraih
8/01/2021

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Ramanjeeraih

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	road edge 28th cross road		1	30.00	(1.5+1.2)/2		40.50		
			1	30.00	(1.2+1.6)/2		42.00		
			1	30.00	(1.6+1.3)/2		43.50		
			1	30.00	(1.3+1.5)/2		42.00		
			1	9.00	(1.5+1.5)/2		13.50		
			1	30.00	(1.6+1.5)/2		46.50		
			1	30.00	(1.5+1.5)/2		45.00		
			1	9.40	(1.5+1.2)/2		12.69		
	23rd main road house no 226		1	30.00	(1.2+1.6)/2		42.00		
			1	18.00	(1.6+1.3)/2		26.10		
			1	30.00	(1.3+1.5)/2		42.00		
			1	30.00	(1.5+1.5)/2		45.00		
			1	22.40	(1.6+1.5)/2		34.72		
	24th main road house no 195		1	30.00	(1.5+1.5)/2		45.00		
			1	30.00	(1.5+1.2)/2		40.50		
			1	30.00	(1.2+1.6)/2		42.00		
			1	30.00	(1.6+1.3)/2		43.50		
			1	26.00	(6.1+5.1)/2		145.60		
			1	24.50	(5.1+7.0)/2		148.23		
	28th B cross road		1	30.00	(1.6+1.5)/2		46.50		
			1	30.00	(1.5+1.5)/2		45.00		
			1	19.60	(1.5+1.2)/2		26.46		
	28th A cross road		1	30.00	(1.2+1.6)/2		42.00		
			1	30.00	(1.6+1.3)/2		43.50		
			1	2.00	(1.3+1.5)/2		2.80		
	22nd A main road No 365		1	30.00	(7.0+7.1)/2		211.50		
			1	30.00	(7.1+6.9)/2		210.00		
			1	30.00	(1.5+1.5)/2		45.00		
			1	7.90	(1.5+1.2)/2		10.67		
	29th cross road House no 356		1	30.00	(1.2+1.6)/2		42.00		
			1	30.00	(1.6+1.3)/2		43.50		
			1	30.00	(1.3+1.5)/2		42.00		
			1	30.00	(1.5+1.5)/2		45.00		
			1	30.00	(1.6+1.5)/2		46.50		
	23rd main House no 308 K		1	9.80	(1.5+1.5)/2		14.70		
			1	30.00	(1.5+1.2)/2		40.50		
			1	30.00	(1.2+1.6)/2		42.00		
			1	12.50	(1.6+1.3)/2		18.13		
	road edge 28th cross road RHS		1	30.00	(1.5+1.2)/2		40.50		
			1	30.00	(1.2+1.6)/2		42.00		
			1	30.00	(1.6+1.3)/2		43.50		
			1	30.00	(1.3+1.5)/2		42.00		
			1	9.00	(1.5+1.5)/2		13.50		
			1	30.00	(1.6+1.5)/2		46.50		
			1	30.00	(1.5+1.5)/2		45.00		
			1	9.40	(1.5+1.2)/2		12.69		
	23rd main road house no 226		1	30.00	(1.2+1.6)/2		42.00		
			1	16.00	(1.6+1.3)/2		23.20		
							2308.98	27.82	64236

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಡಿ.ಎ. ಬೆಂಗಳೂರು-106

Ramanjeevaiah
15/1/2021

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
14	KSRRB M500-17: Providing and laying Dense Graded Bituminous Macadam using crushed aggregates of crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all respects complete in all respects complete as per specifications. MORTH Specification No,507. Using 100/120 TPH capacity HMP with sensor paver Gr-II (50mm to 75mm) with 4.5% VG-30 Bitumen (Page No. 160. I.No-21.17.6)	Cum							
	road edge 28th cross road		1	30.00	(1.5+1.2)/2	0.05	2.03		
			1	30.00	(1.2+1.6)/2	0.05	2.10		
			1	30.00	(1.6+1.3)/2	0.05	2.18		
			1	30.00	(1.3+1.5)/2	0.05	2.10		
			1	9.00	(1.5+1.5)/2	0.05	0.68		
			1	30.00	(1.6+1.5)/2	0.05	2.33		
			1	30.00	(1.5+1.5)/2	0.05	2.25		
			1	9.40	(1.5+1.2)/2	0.05	0.63		
	23rd main road house no 226		1	30.00	(1.2+1.6)/2	0.05	2.10		
			1	18.00	(1.6+1.3)/2	0.05	1.31		
			1	30.00	(1.3+1.5)/2	0.05	2.10		
			1	30.00	(1.5+1.5)/2	0.05	2.25		
			1	22.40	(1.6+1.5)/2	0.05	1.74		
	24th main road house no 195		1	30.00	(1.5+1.5)/2	0.05	2.25		
			1	30.00	(1.5+1.2)/2	0.05	2.03		
			1	30.00	(1.2+1.6)/2	0.05	2.10		
			1	30.00	(1.6+1.3)/2	0.05	2.18		
			1	26.00	(6.1+5.1)/2	0.05	7.28		
	28th B cross road		1	24.50	(5.1+7.0)/2	0.05	7.41		
			1	30.00	(1.6+1.5)/2	0.05	2.33		
			1	30.00	(1.5+1.5)/2	0.05	2.25		
	28th A cross road		1	19.60	(1.5+1.2)/2	0.05	1.32		
			1	30.00	(1.2+1.6)/2	0.05	2.10		
			1	30.00	(1.6+1.3)/2	0.05	2.18		
	22nd A main road No 365		1	2.00	(1.3+1.5)/2	0.05	0.14		
			1	30.00	(7.0+7.1)/2	0.05	10.58		
			1	30.00	(7.1+6.9)/2	0.05	10.50		
			1	30.00	(1.5+1.5)/2	0.05	2.25		
			1	7.90	(1.5+1.2)/2	0.05	0.53		

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಜಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Ramaranjeeraih

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
			1	9.00	(9.9+9.9)/2	0.04	3.56		
			1	30.00	(8.1+9.7)/2	0.04	10.68		
			1	30.00	(9.7+10.1)/2	0.04	11.88		
			1	9.40	(10.1+10.0)/2	0 04	3.78		
	23rd main road house no 226		1	30.00	(6.0+6.1)/2	0.04	7.26		
			1	18.00	(6.1+5.3)/2	0.04	4.10		
			1	30.00	(5.3+7.6)/2	0.04	7.74		
			1	30.00	(7.6+7.5)/2	0 04	9 06		
			1	22.40	(7.5+5 8)/2	0 04	5.96		
	24th main road house no 195		1	30.00	(6.0+4.8)/2	0.04	6 48		
			1	30.00	(4.8+6.7)/2	0.04	6 90		
			1	30.00	(6.7+4.9)/2	0 04	6 96		
			1	30.00	(4.9+6.1)/2	0.04	6 60		
			1	26.00	(6.1+5.1)/2	0.04	5.82		
	28th B cross road		1	24.50	(5.1+7.0)/2	0 04	5.93		
			1	30.00	(7.0+7 2)/2	0 04	8 52		
			1	30.00	(7.0+7.3)/2	0.04	8.58		
	28th A cross road		1	19.60	(7.3+7.2)/2	0.04	5.68		
			1	30.00	(7.1+6 5)/2	0.04	8.16		
			1	30.00	(6 5+6.6)/2	0.04	7 86		
	22nd A main road No 365		1	2.00	(6.6+6.7)/2	0 04	0 53		
			1	30.00	(7.0+7.1)/2	0 04	8.46		
			1	30.00	(7.1+6.9)/2	0 04	8.40		
			1	30.00	(6 9+6 9)/2	0.04	8 28		
			1	7.90	(6.9+6.8)/2	0 04	2 16		
	29th cross road House no 356		1	30.00	(6.5+6.9)/2	0 04	8 04		
			1	30.00	(6.9+6.8)/2	0 04	8.22		
			1	30.00	(6.8+7.0)/2	0 04	8.28		
			1	30.00	(7.0+6 8)/2	0 04	8 28		
			1	30.00	(6.8+7 9)/2	0.04	8 82		
			1	9.80	(7.9+9 0)/2	0 04	3 31		
	23rd main House no 308 K		1	30.00	(7.0+6 8)/2	0 04	8 28		
			1	30.00	(6.8+7.4)/2	0 04	8 52		
			1	12.50	(7 4+6 7)/2	0 04	3.53		
	cross road		1	30.00	(6 9+6 8)/2	0 04	8.22		
			1	6.00	(6.8+7.0)/2	0.04	1.66		
							286.81	7099.15	2036123

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂ...
ಯುಟಿಪಿ ಉಪವಿಭಾಗ ಉಪವಿಭಾ...
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2036102.21

Ramasanjeevi
27/01/2021

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
16	KSRRB M800-13: Road marking with Hot Applied 'Thermoplastic' Compound with Reflectorizing Glass Beads on Bituminous Surface: Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorizing glass beads at 250gms per sqm area, thickness of 2.5mm is exclusive of surface applied glass beads as per IRC:35. The Finished surface to be level , Uniform and free from streaks and holes complete as per Specifications. MORTH Specification NO.803 (P.No-182, I.No-24.15)	Sqm							
	28th cross road		2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	9.00	0.10		1.80		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	9.40	0.10		1.88		
	23rd main road house no 226		2	30.00	0.10		6.00		
			2	18.00	0.10		3.60		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	22.40	0.10		4.48		
	24th main road house no 195		2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	26.00	0.10		5.20		
			2	24.50	0.10		4.90		
	28th B cross road		2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	19.60	0.10		3.92		
	28th A cross road		2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	2.00	0.10		0.40		
	22nd A main road No 365		2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	7.90	0.10		1.58		
	29th cross road House no 356		2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಡಿ.ಎ. ಬೆಂಗಳೂರು-106

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	23rd main House no 308 K		2	9.80	0.10		1.96		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
	cross road		2	12.50	0.10		2.50		
			2	30.00	0.10		6.00		
	22nd A main road No 365		2	6.00	0.10		1.20		
			1	30.00	0.10		3.00		
	29th cross road House no 356		1	18.75	0.10		1.88		
			1	30.00	0.10		3.00		
			1	30.00	0.10		3.00		
	28th cross road		1	20.00	0.10		2.00		
			1	30.00	0.10		3.00		
			1	30.00	0.10		3.00		
			1	30.00	0.10		3.00		
	cross road		1	9.00	0.10		0.90		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
			2	30.00	0.10		6.00		
							290.20	477.43	138548
							TOTAL		8345532.00
							12% GST		1001463.84
									9346995.84
6	Providing and Fixing pre cast covering Slab 100mm thick made out of CC 1:1.5:3 and jelly 20mm Down size with steel reinforcement including form work, curing, including form cost of all materials, labour, hire charges of Machinery, loading, unloading, laid and lift, transportation etc., complete. As per Engineer IN charge. (Data Rate).	Sqm							
	22nd A main road LHS		1	25.00	0.90		22.50		
			1	9.00	0.90		8.10		
	20th A Cross LHS		1	9.00	0.90		8.10		
	29th cross road LHS		19	0.60	0.90		10.26		
			1	25.00	0.90		22.50		
			1	30.00	0.90		27.00		
			1	30.00	0.90		27.00		
			1	30.00	0.90		27.00		
			1	9.00	0.90		8.10		
	28th cross LHS		1	30.00	0.90		27.00		
			1	16.50	0.90		14.85		
			1	12.00	0.90		10.80		

Ramanjaneyulu 22/02/2021

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಜಿ.ಬಿ.ಎ. ಬೆಂಗಳೂರು-106

Ramanjaneyulu

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
			1	16.00	0.90		14.40		
	23rd cross road		1	28.00	0.90		25.20		
			1	30.00	0.90		27.00		
			1	25.00	0.90		22.50		
			1	20.00	0.90		18.00		
	24th cross road		1	24.00	0.90		21.60		
							341.91	2453.62	838917.00
7	Providing and Fixing RCC pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work, laid and lift charges, curing and concrete finished surfaces on both sides etc., complete. As per Engineer IN charge. (Data Rate).	Sqm							
	Culverts								
			8	1.50	0.60		7.20		
			9	1.50	0.60		8.10		
							15.30	5688.36	87031.91
						Grand Total			10272945.00

Ramanagara.
06/02/2021

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106
06/02/2021